Rec'd PCT/PTO 25 MAY 2005

T-1456 Attorney's Docket No.

is claimed.

(MP/STEE03-P-US) 10/536589

COMBINED DECLARATION AND POWER OF ATTORNEY (ORIGINAL APPLICATION)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole

inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:	
MICRO-PILLAR STRUCTURE, AND ITS PREPARATION PROCESS	
the specification of which is attached hereto unless box (a) or (b) is checked, in which case (a) [] the specification was filed on as Application Serial No. (b) [XX the specification was filed as PCT International	
Application No. PCT/JP03/15171 filed on November 27, 200 and was amended under PCT Art. 19 on(if any).	13
I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.	
I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentabilit as defined in Title 37, Code of Federal Regulations, sec. 1.56.	У
I have identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America and filed less than 12 months (6 months for designs) prio to this United States application and of which I claim foreign priority benefits under Title 35, United States Code, sec. 119, and I have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international appli-	r

EARLIEST FOREIGN APPLICATION, AND ALL FOREIGN APPLICATIONS FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U. S. APPLICATION

cation(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority

Country	Application No.	<pre>Date of Filing (Month/day/year)</pre>
Japan	2002-344513	11/27/02
Japan	2003-356881	10/16/03

As a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent:

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James H. Walters, Reg. No. 35,731 Michael O. Scheinberg, Reg. No. 36,919

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DELLETT AND WALTERS

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(503) 224-0115

I authorize the attorneys that I have appointed to accept instructions regarding this application and the resulting patent from Azusa Patent Office.

I hereby declare that all statements made herein of my own know-ledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Title 18, United States Code, sec. 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Sapporo-Shi, HOKKAIDO 001-0023 JAPAN Full name of second joint inventor, if any Masatsugu SHIM Inventor's signature Date April 28, 2005 Country of Citizenship Japan Residence Same as post office address	Fu	ull name of sole or first joint inventor <u>Masaru TANAKA</u>
Post Office Address 10-301, Kita 23-jo-nishi 13-Chome, Kita Sapporo-Shi, HOKKAIDO 001-0023 JAPAN Full name of second joint inventor, if any Masatsugu SHIM Inventor's signature Date April 28, 2005 Country of Citizenship Japan Residence Same as post office address Post Office Address 9-1, Atsubetsu-kita 1-jo 1-Chome, Atsub	Ir.	nventor's signature
Post Office Address 10-301, Kita 23-jo-nishi 13-Chome, Kita Sapporo-Shi, HOKKAIDO 001-0023 JAPAN Full name of second joint inventor, if any Masatsugu SHIM Inventor's signature Date April 28, 2005 Country of Citizenship Japan Residence Same as post office address Post Office Address 9-1, Atsubetsu-kita 1-jo 1-Chome, Atsub	Da	ate April 28, 2005 Country of Citizenship Japan
Full name of second joint inventor, if any Masatsugu SHIM Date April 28, 2005 Country of Citizenship Japan Residence Same as post office address Post Office Address 9-1, Atsubetsu-kita 1-jo 1-Chome, Atsub	Re	esidenceSame as post office address
Full name of second joint inventor, if any Masatsugu SHIM Date April 28, 2005 Country of Citizenship Japan Residence Same as post office address Post Office Address 9-1, Atsubetsu-kita 1-jo 1-Chome, Atsub	/	ost Office Address 10-301, Kita 23-jo-nishi 13-Chome, Kita-Ku,
Date April 28, 2005 Country of Citizenship Japan Residence Same as post office address Post Office Address 9-1, Atsubetsu-kita 1-jo 1-Chome, Atsub	/ Sa —	ipporo-Sni, HOKKAIDO DOI-0023 JAPAN
Date April 28, 2005 Country of Citizenship Japan Residence Same as post office address Post Office Address 9-1, Atsubetsu-kita 1-jo 1-Chome, Atsub	Fu	ull name of second joint inventor, if any Masatsugu SHIMOMURA
Residence Same as post office address Post Office Address 9-1, Atsubetsu-kita 1-jo 1-Chome, Atsub	-00 In	nventor's signature AN ANTO
Post Office Address $9-1$, Atsubetsu-kita 1-jo 1-Chome, Atsub	Da	ate April 28, 2005 Country of Citizenship Japan
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Full name of third joint inventor, if any Masafumi TAKEBAYASHI Date April 28,12005 Country of Citizenship Japan Residence ____Same as post office address Post Office Address 13-2-301, Kita 11-jo-nishi 1-Chome, Kita-Ku, Sapporo-Shi, HOKKAIDO 060-0811 JAPAN JPX Full name of fourth joint inventor, if any Hiroshi YABU Inventor's signature _____ DateApril 28, 2005 Country of Citizenship _____ Japan Residence Same as post office address Post Office Address 2-7-401, Kita 28-jo-higashi 2-Chome, Higashi-Ku, Sapporo-Shi, HOKKAIDO 065-0028 JAPAN Full name of fifth joint inventor, if any ______ Date _____ Country of Citizenship _____ Residence Post Office Address Full name of sixth joint inventor, if any Inventor's signature _____ Date _____ Country of Citizenship _____ Residence _____ Post Office Address _____ Full name of seventh joint inventor, if any _____ Inventor's signature ______ Date _____ Country of Citizenship _____ Residence _____ Post Office Address